We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: SHOJI, Fumio

Address: c/o CANON KABUSHIKI KAISHA

3-30-2, Shimomaruko, Ohta-ku, Tokyo

146-8501, Japan

By: (香)

Date: March 10, 2005

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: IKUNO, Takao
Address: c/o CANON KABUSHIKI KAISHA
3-30-2, Shimomaruko, Ohta-ku, Tokyo
146-8501, Japan

By:

Date: March 10, 2005

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: ODAIRA, Masahiro

Address: c/o CANON KABUSHIKI KAISHA
3-30-2, Shimomaruko, Ohta-ku, Tokyo
146-8501, Japan

By:

Date: March 10, 2005

: . : : . .

1. 13 13 27 18 May

POWER OF ATTORNEY

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application.

under the Patent Cooperation Treaty entitled:

Date:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: FUJINO, Toru Address: c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko, Ohta-ku, Tokyo 146-8501, Japan By: March 11, 2005

Rec'd PCT/PTO 2 7 MAY 2005

POWER OF ATTORNEY 536866

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: KASUYA, Kenji
Address: c/o CANON KABUSHIKI KAISHA
3-30-2, Shimomaruko, Ohta-ku, Tokyo
146-8501, Japan

By:

Date: March 10, 2005

± U/536866 POWER OF ATTORNEY

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

Date:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: OKAYAMA, Noritsugu

Address: c/o CANON KABUSHIKI KAISHA
3-30-2, Shimomaruko, Ohta-ku, Tokyo
146-8501, Japan

By:

10/5368²⁹⁵6^{0072w0}

POWER OF ATTORNEY

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

CANON KABUSHIKI KAISHA

3-30-2, Shimomaruko, Ohta-ku, Tokyo 146-8501, Japan

By:

MITARAI, Fuji

President and CEO

Date: MARCH 17, 2005

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

33 8 6 C

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: NIIKURA, Yasuhito

Address: c/o CANON KABUSHIKI KAISHA

3-30-2, Shimomaruko, Ohta-ku, Tokyo

146-8501, Japan

By:

Date: March 10, 2005

Rec'd PCT/PTO 27 MAY 2005 10/536866205-0072WO

POWER OF ATTORNEY

We, the undersigned, hereby appoint Yasunori OHTSUKA, registered patent attorney, as our attorney and hereby grant the above named attorney the power:

1. To act for us in all matters relating to the international application,

under the Patent Cooperation Treaty entitled:

DATA PROCESSING APPARATUS AND DATA PROCESSING METHOD, AND COMPUTER PROGRAM

- 2. To withdraw the above identified international application or the designated State; and
- 3. To act in all matters relating to a demand for the international preliminary examination with respect to the above identified international application and to withdraw the demand or the election of any elected State.

Name: KATAHIRA, Yoshiaki

Address: c/o CANON KABUSHIKI KAISHA

3-30-2, Shimomaruko, Ohta-ku, Tokyo

146-8501, Japan

Date: March 1/ 2005

05521154WOUS01

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(page 1)

As a belo	w named inventor, I hereby declare that:		
My reside	ence, post office address and citizenship a	re as stated below next to my name;	
names are listed	below) of the subject matter which is	claimed and for which a patent is	original, first and joint inventor (if plural sought on the invention entitled <u>DATA</u> , AND COMPUTER PROGRAM
	of which is attached hereto; or and was amended on		States Application No. or PCT Internationa
•	state that I have reviewed and understand that referred to above.	he contents of the above-identified sp	pecification, including the claims, as amended
I acknow	ledge the duty to disclose information whi	ch is material to patentability as defin	ned in 37 CFR §1.56.
certificate, or §36 and have also iden	5(a) of any PCT international application	which designates at least one coun	foreign application(s) for patent or inventor's try other than the United States, listed below I international application having a filing date
Country	Application No.	Filed (Day / Mo. / Yr.)	(Yes / No) Priority Claimed
Japan	2004-090064(Pat.)	25/March/2004	Yes
I hereby a transact all busine		Filed (Day/Mo./Yr.) 17/March/2005 The firm and Customer Number provides	Status (Patented, Pending, Abandoned) Pending ded below to prosecute this application and to a correspondence be addressed to the address
		K, CELLA, HARPER & SCIN stomer Number: 05514	го
belief are believed made are punishal	to be true; and further that these statem	ents were made with the knowledge er Section 1001 of Title 18 of the U	that all statements made on information and that willful false statements and the like so nited States Code and that such willful false
Full Name of So	le or First Inventor Yasuhite	Niikura_	
Inventor's signa	ture <u>Yasuhiti hie</u>	kura	
Date	4 6.0005	Citizen/Subject of _	Japan
Residence M	atsudo-shi, Chiba-ker	, Japan JPX	
Post Office Add	ress CANON KABUSHIKI	 KAISHA	
	30-2, Shimomaruko, Oh		ın

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(page 2)

	Full Name of Second Joint Inventor Yoshiaki Katahira
2.00	Inventor's signature Yashiaki Katahina
	Date May 6, 20,5 Citizen/Subject of Japan
	Residence Yokohama-shi, Kanagawa-ken, Japan \mathcal{IP}_{χ}
	Post Office Address
•	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan
	Full Name of Third Joint Inventor Fumio Shoji
()	
3-00	Inventor's signature Fremis Shopi Date May 9, 2007 Citizen/Subject of Japan
	Residence Kawasaki-shi, Kanagawa-ken, Japan JPV
	Post Office Address CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan
	3-30-2, Sillinomaluko, Olica-ku, lokyo, baban
	Full Name of Fourth Joint Inventor Takao Ikuno
	Inventor's signature Salas Lhumo
1.60	Date
ı	Residence Kawasaki-shi, Kanagawa-ken, Japan IP
	Post Office Address CANON KABUSHIKI KAISHA
	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan
	Full Name of Fifth Joint Inventor Masahiro Odaira
	Inventor's signature mas ahir e Odaira
5.00	Date
<i>J</i> .	Residence Kawasaki-shi, Kanagawa-ken, Japan JRV
	Post Office Address
	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan
1 0	Full Name of Sixth Joint Inventor
	Inventor's signature Jour Fuymo
C	Date May 7, 2005 Citizen/Subject of Japan
	Residence Kawaguchi-shi, Saitama-ken, Japan JP
	Post Office Address CANON KABUSHIKI KAISHA
	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (page 3)

	Full Name of Seventh Joint Inventor Kenii Kasuya
	Inventor's signature Kenji Kasuya
7.00	Date
, . •	Residence Yokohama-shi, Kanagawa-ken, Japan $\mathcal{J}\rho_{\mathcal{K}}$
	Post Office Address CANON KABUSHIKI KAISHA
	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan
	Full Name of Eighth Joint Inventor Noritsugu Okayama.
,	Inventor's signature Okayama noritsugu
2.03	Date
	Residence Kawasaki-shi, Kanagawa-ken, Japan JP
	Post Office Address CANON KABUSHIKI KAISHA
	3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

群 特别 (1)